CENTON

PRODUCT DATASHEET

16GB–512GB

Professional

The Centon Professional microSD card is built to a controlled specification for system integrators, builders, and volume buyers. Centon sources qualified components from multiple suppliers and builds each card to one specification, delivering dependable, lifecycle-stable storage for phones, drones, and other devices at a commercial-grade price. Its compact, industry-standard design drops into virtually any microSD-compatible device.



AVAILABLE CAPACITIES

16GB | 64GB | 128GB | 256GB | 512GB

4K-READY PERFORMANCE

CONTROLLED SPECIFICATION

LIFECYCLE STABLE

5-YEAR WARRANTY

FEATURES

01 4K-READY PERFORMANCE

Read speeds up to 100MB/s and 30MB/s sustained write for smooth 4K video recording.

02 CONTROLLED SPECIFICATION

Built to a single Centon specification, using qualified components from multiple suppliers.

03 LIFECYCLE STABLE

Dependable supply for system integrators and builders, at a commercial-grade price.

ABOUT THE PROFESSIONAL SERIES

The Centon Professional Series is built to a controlled specification for system integrators, builders and volume buyers. We qualify components from more than one supplier and build every unit to that specification, so volume orders stay consistent and well priced, with dependable lifecycle-stable supply and TAA-compliant options. Made for everyday commercial work, without paying for industrial or automotive grades you do not need.

SPECIFICATIONS

CAPACITIES	16GB · 64GB · 128GB · 256GB · 512GB
ENVIRONMENTAL	Extended: -25 to +85C · Storage: -40 to +85 C
READ / WRITE SPEED	Read 100 MB/s · Write 30 MB/s*
DIMENSIONS	15 x 1 x 11 mm · 0.05 Lb
WARRANTY	5-Year Limited Warranty
CERTIFICATIONS	ISO 9001 (Quality) · ISO 14001 (Environmental)

*Speeds vary by capacity, host device and file size.

ORDERING INFORMATION

SIZE	SINGLE
16GB	S2-MSDHU3-16G-B
64GB	S2-MSDXU3-64-B
128GB	S2-MSDXU3-128-B
256GB	S2-MSDXU3-256-B
512GB	S2-MSDXU3-512-B

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